Touch Screen Monitor for SOS Kiosk

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Minimum Specifications

DISPLAY

- Minimum Resolution: 1024 x 768 at 60 Hz
- Aspect Ratio: 16:9
- Minimum Brightness: 250 cd/m2 (typical)
- Color Support: Color Depth: 16-bit color (typical)
- Contrast Ratio: 3,000:1 (typical)
- Max Viewing Angle: (typical) (178° vertical / 178° horizontal)
- Response Time: (typical) 12 ms with overdrive
- Panel Backlight: LED

CONNECTIVITY

- Connectors (S2240T): DVI-D (HDCP), HDMI, VGA, USB 2.0 upstream port (for touch enablement)

TOUCH SPECIFICATIONS

- Touch technology: Projected capacitive system or IR Overlays
- Sensor stack thickness: < 4 mm
- Cover glass thickness: < 4 +/- 0.2 mm
- Touch method: Fingers and thin gloves
- Touch point: 1~10 touch-points
- Response time: < 50 ms
- Supporting OS: Windows 8 Certified

Suggested Equipment Choices

1. Dell 22 Touch Monitor – S2240T
2. ASUS VT207N 19.5-Inch Screen Touchscreen LED-Lit Monitor
3. ViewSonic TD2220 Black 22" USB Optical Multi-Touch Full HD LED backlit monitor
4. ELO 22" Touchscreen (model 2201L version E497002)